```
GUIElement
  + isActive
  + transform
  # model
  + Render()
  + GetModel()
  + ~GUIElement()
 InteractiveElement
+ width
+ height
- callback
+ InteractiveElement()
+ Render()
+ isInBound()
+ Interact()
    ButtonElement
 - vao
 - vbo
 - tho

    texture

 + ButtonElement()
 + SetTexture()
 + Render()
 + ~ButtonElement()
 AllocateBuffers()
```